

INTERNATIONAL SEARCH REPORT

International Application No

PCT/BR 03/00090

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F04B35/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 909 895 A (MATSUSHITA REFRIGERATION) 21 April 1999 (1999-04-21) column 3, line 8 -column 4, line 25 figures 1,2	1-3,6,7, 12
A	EP 0 994 253 A (MATSUSHITA ELECTRIC IND CO LTD) 19 April 2000 (2000-04-19) page 1, paragraph 16 -page 2, paragraph 33 figures 4,5	1-3,7,12
A	US 2001/043870 A1 (SONG GYE YOUNG) 22 November 2001 (2001-11-22) column 5, line 31 -column 7, line 11 figures 1,5	1-3,7,12

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

23 September 2003

Date of mailing of the international search report

06/10/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Gnüchtel, F

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>PATENT ABSTRACTS OF JAPAN vol. 2000, no. 13, 5 February 2001 (2001-02-05) -& JP 2000 291545 A (MATSUSHITA REFRIG CO LTD), 17 October 2000 (2000-10-17) abstract figure 1</p> <p>-----</p>	1,7,12

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